IN THE CLAIMS:

This listing of claims will replace all prior versions and listings of claims in the application.

1. (currently amended) A device, comprising:

a parallel advanced technology attachment interface including a plurality of predefined lines;

drive circuitry capable of being maintained in an unpowered state; and

wake circuitry to provide a notification signal on ~~one~~ an interrupt request line of the plurality of predefined lines in response to an action of a user when the drive circuitry is in the unpowered state.

2. (original) The device of claim 1, wherein the one predefined line is an interrupt line.

3. (original) The device of claim 1, wherein the wake circuitry includes:

a switch actuatable by the action of the user and coupled between the one predefined line and a reference voltage.

4. (original) The device of claim 1, wherein the wake circuitry further includes:

a diode connected between the switch and the one predefined line.

5. (original) The device of claim 1, further comprising:

an optical drive mechanism to receive or eject an optical disc,

wherein the drive circuitry is capable of providing power to the optical drive mechanism in response to the notification signal.

6. (currently amended) The device of claim ~~1~~ 5, wherein the action of the user includes an attempt to insert the optical disc into the drive mechanism or to eject the optical disc from the drive mechanism.

7. (currently amended) A method of waking an optical drive, comprising:
generating a notification in response to a wake event;
providing power to the optical drive; ~~and~~
responding to the wake event by the optical drive;
querying the optical drive for a context of the wake event; and
receiving the context of the wake event from the optical drive.

8. (original) The method of claim 7, wherein the generating includes:
changing a logical state of an interface line based on a user performing the wake event.

9. (currently amended) The method of claim ~~9~~ 7, wherein the wake event includes pushing a button on the optical drive or inserting optical media into the optical drive.

10. (original) The method of claim 7, wherein the providing includes:
connecting a voltage to a power line in an interface to the optical drive.

11. (original) The method of claim 7, wherein the responding includes:
ejecting a tray of the optical drive or loading optical media into the optical drive.

12. (canceled)

13. (currently amended) The method of claim ~~12~~ 7, further comprising:
communicating the context of the wake event to an operating system.

14. (currently amended) A system, comprising:

an optical drive, including:

drive electronics to operate the optical drive when not in an unpowered mode, and

wake circuitry to generate a wake signal when the drive electronics are in the unpowered mode and when a button is pushed on the optical drive or optical media is inserted into the drive;

an interface including a line to carry the wake signal from the wake circuitry;

a host to house the optical drive and communicate with optical drive via the interface; and

an antenna proximate the host,

wherein the interface includes a parallel advanced technology attachment interface, and the line includes an interrupt request line.

15. (original) The system of claim 14, wherein the wake circuitry includes:

a diode connected to the line in the interface, and

a switch connected between the diode and a reference voltage, the switch actuatable when one of the button is pushed on the optical drive and optical media is inserted into the drive.

16. (canceled)

17. (original) The system of claim 14, wherein the host includes:

a power switch to selectively provide power to the drive electronics in the optical drive via the interface.

18. (original) The system of claim 17, wherein the host further includes:

a controller to actuate the power switch when the wake signal is received from the wake circuitry via the interface.

19. (currently amended) An article of manufacture, comprising:

a storage medium having instructions stored thereon that, when executed by a computing platform, result in waking an optical drive by:

providing power to the optical drive in response to a received wake notification;

querying the optical drive for a context of the received wake notification; and

exploiting the context of the received wake notification,

wherein the exploiting includes:

relaying the context of the received wake notification to an operating system.

20. (original) The article of manufacture of claim 19, wherein the providing includes: instructing a power switch to close in response to the received notification.

21. (original) The article of manufacture of claim 20, wherein the received notification is an interrupt signal.

22. (canceled)